

# DMC 1,5/ 4-G1-3,5 P20THR


Order No.: 1786853



<http://eshop.phoenixcontact.co.uk/phoenix/treeViewClick.do?UID=1786853>

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.5 mm, Color: Black, Contact surface: Tin, Assembly: SMD/THT/THR

## Commercial data

EAN	 4 046356 595087
Note	Made-to-order
Pack	50
Customs tariff	85366990
Gross weight in pieces	2.22 g
Country of Origin	DE
Catalog page information	Page 176 (CC-2011)

## Product notes

WEEE/RoHS-compliant since:  
09/07/2010



Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

## Technical data

### Dimensions / positions

Length	11.6 mm
Height	12.8 mm
Pitch	3.5 mm
Dimension a	10.5 mm
Number of positions	4
Pin dimensions	0,8 x 0,8 mm

Pin spacing	2.50 mm
Hole diameter	1.4 mm

#### Technical data

Range of articles	DMC 1,5/..-G1-THR
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	8 A
Nominal voltage $U_N$	160 V
Maximum load current	8 A
Insulating material	LCP
Inflammability class according to UL 94	V0
Color	Black
Nominal voltage, UL/CUL Use Group B	150 V
Nominal current, UL/CUL Use Group B	8 A

#### Certificates



Certification

cULus Recognized

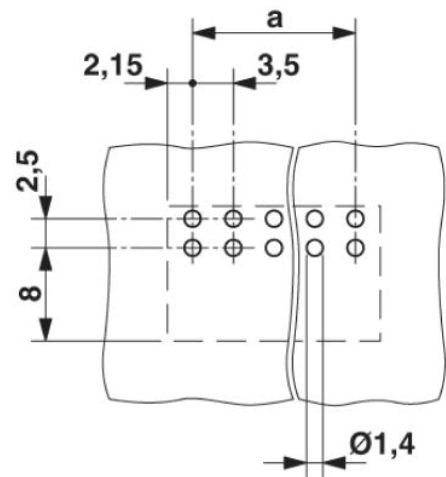
Certifications applied for:

Certification Ex:

**Drawings**

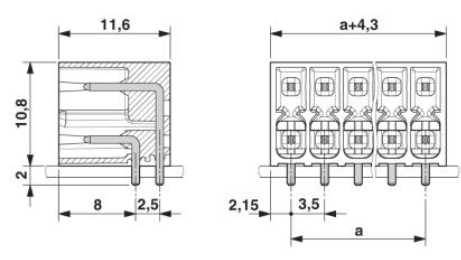
Drilling plan/solder pad geometry

---



Dimensioned drawing

---



**Address**

PHOENIX CONTACT Ltd  
Halesfield 13  
Telford / Shropshire / TF7 4PG,England  
Phone 01952 681 700  
Fax 01952 681 799  
<http://www.phoenixcontact.co.uk>



Phoenix Contact Ltd.  
Technical modifications reserved;

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [phoenix contact manufacturer](#):*

Other Similar products are found below :

[1203259](#) [3240366](#) [1893300](#) [2800744](#) [2867076](#) [3006564](#) [2800741](#) [5146480](#) [1582539](#) [1623633](#) [1507793](#) [3025587](#) [3069708](#) [1582223](#)  
[1431461](#) [1586976](#) [0311647](#) [1460160](#) [1771338](#) [3048387](#) [2814605](#) [0309086](#) [1513716](#) [3035684](#) [5451417](#) [0202219](#) [1647747](#) [1730667](#)  
[1709267](#) [5449018](#) [0311634](#) [1730696](#) [3034057](#) [0311579](#) [1730683](#) [0719032](#) [5449843](#) [3240098](#) [0311566](#) [0201391](#) [CRIMPFOX 16 S](#)  
[CRIMPSET 25](#) [7001438](#) [ETD-BL-1T-F-300S](#) [MCR-1CLP-I-I-00](#) [MCR-4CLP-I-I-00](#) [MCR-DAC 8-I- 4-BUS](#) [FL EPA WMS](#) [FLK 50/EZ-DR/](#)  
[400/KONFEK/S](#) [FLS PB M12 DO 8 M12-2A](#)